

Electronic Acknowledgement Receipt

EFS ID:	4804157
Application Number:	10650272
International Application Number:	
Confirmation Number:	6605
Title of Invention:	Method and apparatus for improving channel estimate based on short synchronization code
First Named Inventor/Applicant Name:	Haitao Zhang
Customer Number:	23696
Filer:	Kenneth K. Vu/Gina Golia
Filer Authorized By:	Kenneth K. Vu
Attorney Docket Number:	020306
Receipt Date:	17-FEB-2009
Filing Date:	28-AUG-2003
Time Stamp:	14:54:54
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	254
Deposit Account	170026
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	020306_2009-02-05_SIDS_SIG_NED.pdf	1207822 a62fc4b81ee5e08f485aac5a4eaa89dd22c8 c5ec	no	4

Warnings:

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2	NPL Documents	020306WO_2004-12-17_ISR.pdf	1596738 b617719ab14735618cd90b2d186045a82d 93cebd	no	3
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Warnings:

Information:

3	NPL Documents	020306WO_2004-12-17_WO.pdf	257304 b7fa600dc688012b013778b4f6822c35442 e12bd	no	6
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Warnings:

Information:

4	NPL Documents	020306WO_2006-11-17_IPRP.pdf	196369 762af2e33e590289e1fb981f0a8d49b68ab7 0fb85	no	4
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Warnings:

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5	Fee Worksheet (PTO-06)	fee-info.pdf	29964 693c097c97eaa1aa4a3af5879cf8393a713a 9769	no	2
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